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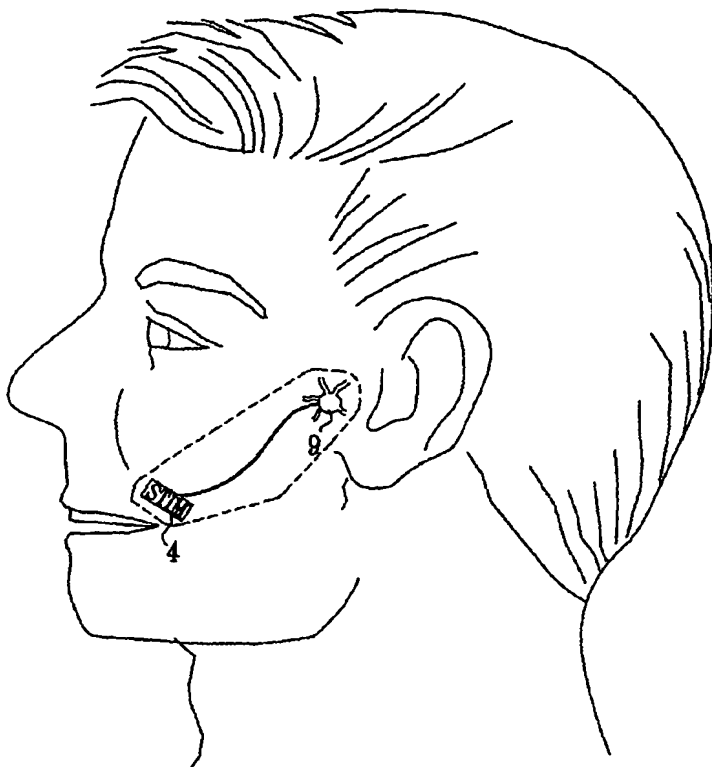
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[Continued on next page]

(54) Title: STIMULATION FOR TREATING EAR PATHOLOGIES



(57) Abstract: Apparatus is provided for treating a condition of an ear of a subject, comprising a stimulator (4) adapted to stimulate at least one site of the subject at a level sufficient to treat the ear condition, the site selected from the list consisting of: an otic ganglion (9) of the subject, an afferent fiber going into the otic ganglion (9) of the subject, an efferent fiber going out of the otic ganglion (9) of the subject, a sphenopalatine ganglion (SPG) (6) of the subject, an anterior ethmoidal nerve of the subject, a posterior ethmoidal nerve of the subject, a communicating branch between an anterior ethmoidal nerve and a retro-orbital branch of an SPG (6) of the subject, a communicating branch between a posterior ethmoidal nerve and a retro-orbital branch of an SPG (6) of the subject, a greater palatine nerve of the subject, a lesser palatine nerve of the subject, a sphenopalatine nerve of the subject, a communicating branch between a maxillary nerve and an SPG (6) of the subject, a nasopalatine nerve of the subject, a posterior nasal nerve of the subject, an infraorbital nerve of the subject, a vidian nerve of the subject, a greater superficial petrosal nerve of the subject, and a lesser deep petrosal nerve of the subject.

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